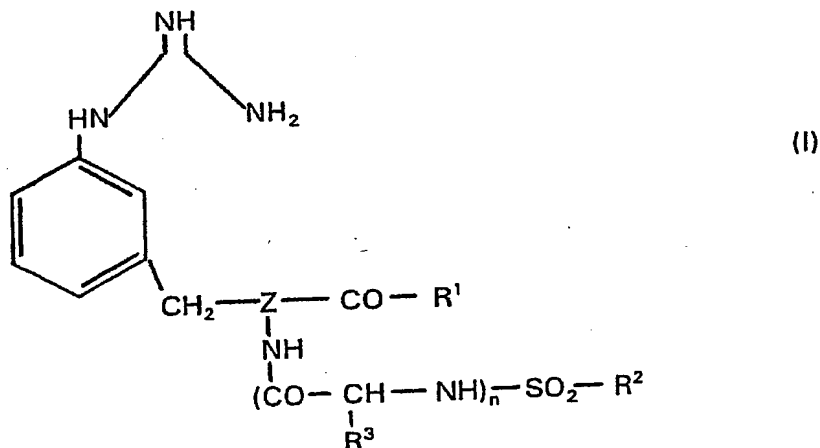


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

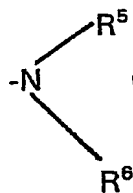
Listing of Claims:

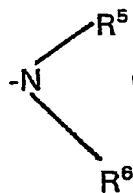
1. (Original) Use of compounds of formula I



which are present as racemates and also as D- or L-configured compounds and in which

R<sub>1</sub> (a) is OH or OR<sup>4</sup>, where R<sup>4</sup> is an optionally substituted, branched or unbranched C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl or aralkyl,

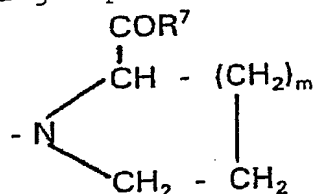


(b) is a group of the formula  in which R<sup>5</sup> and R<sup>6</sup> are arbitrary radicals, where, in particular,

- (i) R<sup>5</sup> and R<sup>6</sup> are H;
- (ii) R<sup>5</sup> is H and R<sup>6</sup> is an optionally substituted, branched or unbranched C<sub>1</sub>-C<sub>8</sub>-alkyl, aralkyl or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl;
- (iii) R<sup>5</sup> and R<sup>6</sup> are in each case, independently, an optionally substituted, unbranched or branched C<sub>1</sub>-C<sub>4</sub>-alkyl, or
- (iv) R<sup>5</sup> is H and R<sup>6</sup> is -NH<sub>2</sub> or an amino group which is, in particular,

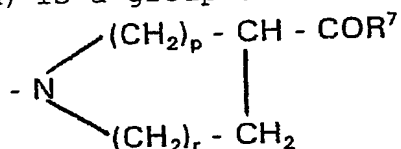
- substituted by aryl or heteroaryl,
- (v)  $R^5$  is H or an optionally substituted, unbranched or branched  $C_1$ - $C_4$ -alkyl, or  $R^6$  is the radical of an amino acid, of a peptide or of a polypeptide,

(c) is a group of the formula



in which  $m$  denotes the number 1 or 2 and in which one or more of the methylene groups is/are optionally substituted, where the group (c) is racemic or D-configured or L-configured, and  $R^7$  has the meaning of  $R^1$  in subsections (a), (b) and (f),

(d) is a group of the formula

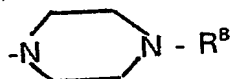


in which  $p = r = 1$ ,  $p = 1$  and  $r = 2$  or  $p = 2$  and  $r = 1$  and in which one or more of the methylene groups is/are optionally substituted, and  $R^7$  has the meaning of  $R^1$  in subsections (a), (b) and (f),

(e) is a piperidyl group which is optionally substituted in one of the positions 2, 3 and 4,

where an additional aromatic or cycloaliphatic ring is optionally fused, in the 2,3 or 3,4 position, based on the heteroatom, to the heterocycloaliphatic rings of the formulae (c), (d) and (e),

(f) is a group of the formula



in which R<sup>8</sup>

- (i) is an optionally substituted C<sub>1</sub>-C<sub>6</sub>-alkyl radical or aryl radical,
- (ii) is a saturated or unsaturated, branched or unbranched C<sub>1</sub>-C<sub>6</sub>-alkoxy radical,
- (iii) is an optionally substituted oxycarbonyl radical e.g. an ethoxycarbonyl, phenoxycarbonyl or benzyl-oxycarbonyl radical, or
- (iv) is an optionally substituted aminocarbonyl radical, e.g. an ethyl-aminocarbonyl radical,

(g) is an acyl radical of the formula -COX, where X

- (i) is H or an optionally substituted, unbranched or branched alkyl radical,
- (ii) is an optionally substituted aryl or heteroaryl radical, or
- (iii) is an optionally substituted cycloalkyl radical,

(h) is an aralkyl radical in which the aromatic radical is optionally substituted,

(i) is a carboxamide radical of the formula -CONR'R'', a thiocarboxamide radical -CSNR'R'' or an acetamide radical -CH<sub>2</sub>-CONR'R'', where

- (i) R' and R'' are H,
- (ii) R' and R'' are in each case, independently, C<sub>1</sub>-C<sub>4</sub>-alkyl,
- (iii) R' is H and R'' is C<sub>1</sub>-C<sub>4</sub>-alkyl,
- (iv) R' is H and R'' is aryl, or
- (v) R' and R'' form, together with the

nitrogen atom, a heterocycloaliphatic ring which has 5-7 ring members and which can carry a further heteroatom,

- (j) is a  $\text{SO}_2\text{-Y}$  radical in which Y
  - (i) is an optionally substituted  $\text{C}_1\text{-C}_8\text{-alkyl}$ ,
  - (ii) is an optionally substituted aryl or heteroaryl or O-aryl or O-heteroaryl, or
  - (iii) is  $\text{-NR'R''}$ , where  $\text{R'}$  and  $\text{R''}$  are, in each case, independently, H or  $\text{C}_1\text{-C}_3\text{-alkyl}$ ,
- (k) is a cycloaliphatic ring which has 5 to 8 C atoms and which is optionally substituted,
- (l) is an optionally substituted heteroaryl radical or heterocycloaliphatic radical,
- (m) is a functionalized alkyl radical of the formula  $\text{-(CH}_2\text{)}_n\text{-X}$ , where the alkyl chain is unbranched or branched,  $n = 1$  to 8 and the functional radical X
  - (i) is a hydroxyl group whose H atom is optionally substituted by a  $\text{C}_1\text{-C}_4\text{-alkyl}$  group, aralkyl group, e.g. benzyl or phenylethyl, aryl group,  $\text{C}_1\text{-C}_4\text{-hydroxyalkyl}$  group or acyl group  $\text{CO-alkyl (C}_1\text{-C}_6\text{)}$ ,
  - (ii) is a halogen atom,
  - (iii) is a tertiary amino group of the formula  $\text{-N(Alk)}_2$ , where the alkyl groups have 1 to 3 C atoms and the nitrogen atom optionally belongs to a heterocycloaliphatic ring which has 5-7 ring members and which can carry an additional heteroatom S,

$R^2$  is an optionally substituted phenyl radical,

$R^3$  is H or branched or unbranched  $C_1$ - $C_4$ -alkyl and  
n is 0 or 1,

Z is N or  $CR^9$ , where  $R^9$  is H or branched or  
unbranched  $C_1$ - $C_4$ -alkyl,

or of salts of the compounds for producing an  
agent for diagnosing, treating and preventing  
urokinase-associated or urokinase receptor-  
associated diseases.

2. (Original) The use as claimed in claim 1, characterized in that  
 $R^1$  is a group of the formulae (b), (d) and (f),  $R^2$  is a 2,4,6-  
triisopropylphenyl radical and n = 0.

3. (Currently Amended) The use as claimed in claim 1 ~~or 2~~,  
characterized in that the compound of the formula I is N a-(2,4,6-  
triisopropylphenylsulfonyl)-3-guanidino-(D,L)-phenylalanine-4-  
ethoxycarbonyl piperazide, Na-(2,4,6-triisopropylphenylsulfonyl)-3-  
guanidino-(D,L)-phenylalanine-4-ethylaminocarbonyl piperazide, or  
the L-enantiomer or a pharmaceutically tolerated salt of one of the  
compounds.

4. (Currently Amended) The use as claimed in ~~one of claims 1~~  
~~to 3~~ claim 1, characterized in that the compounds are  
present in the form of physiologically tolerated acid salts,  
in particular as hydrochlorides.

5. (Currently Amended) The use as claimed in ~~one of claims 1 to 4~~  
claim 1 for controlling tumors.

6. (Original) The use as claimed in claim 5 for controlling mammary  
carcinomas, pancreatic carcinomas and metastasis formation.

7. (Currently Amended) The use as claimed in ~~one of claims 1 to 4~~  
claim 1 for controlling pemphigus vulgaris.

8. (Currently Amended) The use as claimed in ~~one of claims 1~~

~~to 7~~ claim 1, characterized in that the compounds of formula I are employed as conjugates with other pharmacologically active substances.

9. (Currently Amended) The use as claimed in ~~one of claims 1 to 8~~ claim 1, characterized in that the compounds of formula I are employed in combination with other pharmacologically active substances.

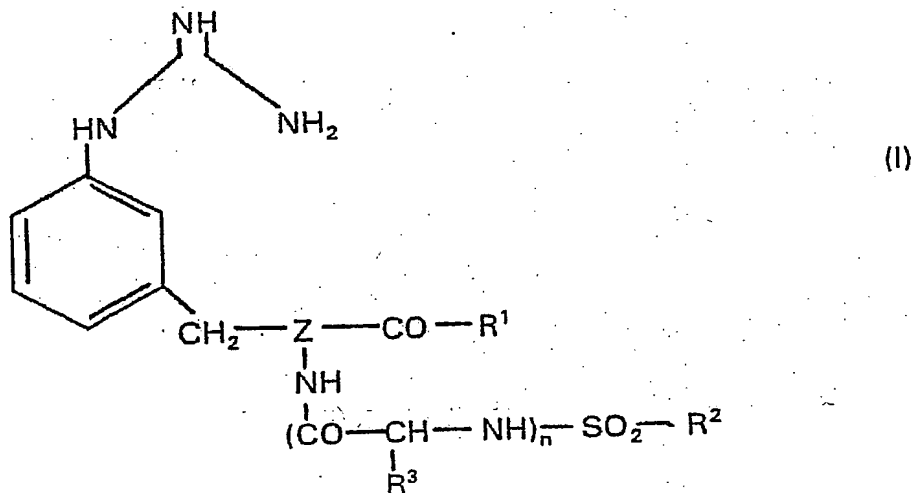
10. (Currently Amended) The use as claimed in claim 8 ~~or 9~~, characterized in that the compounds are employed as conjugates with radiolabels and/or in combination with cytotoxic substances.

11. (Currently Amended) The use as claimed in ~~one of claims 1 to 10~~ claim 1 for producing drugs which can be administered orally, topically, rectally or parenterally.

12. (Currently Amended) The use as claimed in ~~one of claims 1 to 11~~ claim 1 in the form of tablets, sugar-coated tablets, capsules, pellets, suppositories, solutions or transdermal systems such as plasters.

13. (Currently Amended) A method for inhibiting urokinase in living beings, in particular humans, by administering an effective quantity of at least one urokinase inhibitor as claimed in ~~one of claims 1 to 4~~ claim 1.

14. (Currently Amended) A compound of the formula I



in which  $R^1$ ,  $R^2$ ,  $R^3$ , Z and n are defined as in claim 1 ~~or 2~~.

15. (Original) Na-(2, 4, 6-triisopropylphenylsulfonyl)-3-guanidino-(D, L) -phenylalanine-4-ethoxycarbonyl piperazide, Na-(2,4,6-triisopropylphenylsulfonyl)-3-guanidino-(D,L)-phenylalanine-4-ethylaminocarbonyl piperazide or the L-enantiomer thereof, or a pharmaceutically tolerated salt of one of the compounds.

16. (Currently Amended) A pharmaceutical composition, characterized in that it comprises, as active compound, one or more compounds as claimed in claim 14 ~~or 15~~, where appropriate together with pharmaceutically customary excipients, adjuvants and/or diluents.